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2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **SILVER RANGE RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Page: 1
Finalized Date: 6-AUG-2012
Account: RANSIL

CERTIFICATE WH12172347

Project: Keg-Group 7

P.O. No.:

This report is for 27 Rock samples submitted to our lab in Whitehorse, YT, Canada on 23-JUL-2012.

The following have access to data associated with this certificate:

MATT DUMALA

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
ME-MS61	48 element four acid ICP-MS	
Aq-OG62	Ore Grade Ag - Four Acid	VARIABLE
Cu-OG62	Ore Grade Cu - Four Acid	VARIABLE
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
W-XRF05	Trace Level W XRF Analysis	XRF
Sn-XRF05	Sn-Trace Level XRF Analysis	XRF

To: **SILVER RANGE RESOURCES LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A
Total # Pages: 2 (A - D)
Plus Appendix Pages
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CERTIFICATE OF ANALYSIS WH12172347

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA24 Au ppm	ME-MS61 Ag ppm	ME-MS61 Al %	ME-MS61 As ppm	ME-MS61 Ba ppm	ME-MS61 Be ppm	ME-MS61 Bi ppm	ME-MS61 Ca %	ME-MS61 Cd ppm	ME-MS61 Ce ppm	ME-MS61 Co ppm	ME-MS61 Cr ppm	ME-MS61 Cs ppm	ME-MS61 Cu ppm
		0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
L840551		0.67	0.029	42.0	3.22	12	60	11.75	98.3	13.00	429	7.83	14.5	14	0.16	647
L840552		1.03	<0.005	94.1	5.66	15	40	4.55	133.5	15.15	589	34.3	12.1	19	7.40	22.3
L840553		0.52	0.010	>100	7.09	210	20	3.74	1625	15.20	66.6	50.4	56.6	30	3.05	5170
L840554		0.64	<0.005	47.8	7.47	35	20	6.60	85.7	16.50	132.0	74.2	14.4	35	2.92	34.9
L840555		0.65	<0.005	>100	7.68	110	30	4.48	496	14.40	179.0	53.9	29.4	36	4.97	4300
L840556		0.50	0.006	>100	7.46	222	40	6.12	817	14.85	910	68.7	16.4	21	5.85	36.7
L840557		0.38	<0.005	85.5	8.73	6	70	3.17	159.0	15.45	163.5	65.6	14.2	41	15.15	6.6
L840558		0.47	<0.005	3.24	7.03	6	80	1.33	6.62	15.55	3.67	83.7	9.4	33	0.99	11.3
L840559		0.64	0.434	2.07	6.25	0.5	20	7.54	554	8.90	2.05	69.6	5.5	39	6.60	425
L840560		0.56	0.010	>100	6.57	9.9	80	4.13	47.9	2.70	12.05	4.87	17.7	7	5.59	>10000
L840561		1.02	<0.005	54.0	3.33	69	30	1.94	2.40	13.00	2.95	75.4	7.7	25	3.32	5120
L840562		0.25	0.032	>100	1.03	1910	40	0.42	3.82	0.08	67.5	4.94	1.3	18	1.71	511
L840563		0.53	0.005	>100	0.69	8.5	30	2.70	7.69	2.83	17.10	127.5	1.7	7	1.39	954
L840564		0.36	<0.005	21.3	0.52	35	200	0.64	11.05	13.60	3.56	38.9	5.5	16	0.43	1415
L840565		1.30	<0.005	1.36	2.94	20.6	830	1.27	0.50	3.08	16.80	34.0	7.0	51	2.27	62.8
L840566		1.50	0.006	1.72	2.78	27.9	1020	0.47	0.52	0.32	2.08	38.4	1.9	38	1.28	30.8
L840567		1.35	<0.005	1.12	3.16	26.8	890	1.82	0.39	3.43	14.95	33.1	5.9	38	2.57	50.9
L840577		0.42	<0.005	1.80	1.68	120.0	60	1.54	0.18	4.64	5.16	25.4	30.5	18	0.54	63.8
L840592		0.36	<0.005	0.29	1.19	32.7	340	0.38	0.37	1.22	2.37	8.20	4.9	32	0.97	12.1
L840593		0.31	<0.005	0.17	3.58	41.3	920	1.10	0.12	8.44	0.10	22.0	4.9	41	5.95	5.9
L840594		0.37	<0.005	5.16	9.31	83	70	1.08	1.17	13.80	4.53	98.4	23.6	38	2.84	473
L840595		0.48	<0.005	9.09	0.75	31	80	1.28	2.61	15.20	8.28	53.3	13.8	2	3.39	564
L840596		0.43	<0.005	0.46	9.06	49	20	0.54	0.80	14.90	1.96	137.5	20.7	190	0.67	21.9
L840597		0.37	0.007	21.4	0.66	1790	190	0.11	4.67	0.13	1.99	3.94	0.5	21	0.88	356
L840598		0.16	0.012	>100	0.82	462	130	0.29	746	0.12	8.50	14.70	1.5	28	1.35	3400
L840600		0.72	0.040	>100	1.19	13.0	80	2.12	10.35	5.64	330	115.5	6.7	10	1.40	1555
L840601		0.21	0.005	14.65	1.04	7.3	30	1.40	5.77	2.95	6.13	88.2	8.9	11	0.67	1245



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Page: 2 - B
Total # Pages: 2 (A - D)
Plus Appendix Pages
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CERTIFICATE OF ANALYSIS WH12172347

Sample Description	Method Analyte Units LOR	ME-MS61 Fe %	ME-MS61 Ga ppm	ME-MS61 Ge ppm	ME-MS61 Hf ppm	ME-MS61 In ppm	ME-MS61 K %	ME-MS61 La ppm	ME-MS61 Li ppm	ME-MS61 Mg %	ME-MS61 Mn ppm	ME-MS61 Mo ppm	ME-MS61 Na %	ME-MS61 Nb ppm	ME-MS61 Ni ppm	ME-MS61 P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
L840551		9.38	14.65	0.30	0.3	1.490	0.02	4.4	10.6	2.03	19350	1.28	0.03	3.8	13.6	320
L840552		5.85	20.1	0.42	0.9	0.841	1.08	16.5	77.8	1.79	9530	0.55	0.02	5.6	5.6	570
L840553		7.43	32.9	1.04	1.0	25.3	0.17	23.6	75.2	1.77	5610	27.5	0.02	9.2	7.8	790
L840554		7.66	23.1	0.26	1.3	0.927	0.23	35.6	71.4	1.59	9320	0.28	0.02	12.7	13.0	860
L840555		7.43	32.6	0.49	1.0	13.85	0.47	28.2	87.3	1.72	5870	0.72	0.04	10.0	11.9	550
L840556		6.60	33.4	0.73	1.4	0.968	0.86	29.4	97.2	2.33	5250	2.91	0.04	7.3	6.5	1160
L840557		6.01	29.5	0.24	1.3	1.480	1.18	32.3	86.3	1.42	5530	25.4	0.06	10.0	14.8	740
L840558		8.55	20.7	0.16	1.3	0.176	0.17	38.0	10.7	2.44	5230	0.38	0.03	9.0	8.3	940
L840559		7.03	19.20	0.14	0.9	1.350	0.14	34.0	27.0	2.05	4670	0.84	1.14	14.9	7.5	970
L840560		6.93	15.70	0.06	0.9	0.683	0.56	2.3	52.5	0.24	1480	2.98	2.55	10.0	0.5	690
L840561		14.30	9.14	0.25	0.8	0.126	0.15	40.3	30.3	2.98	6720	0.75	0.05	7.0	11.0	450
L840562		1.25	3.80	<0.05	0.1	0.404	0.46	3.4	64.8	0.08	196	3.53	0.01	0.4	4.9	120
L840563		14.85	3.89	0.78	0.2	0.067	0.09	58.9	43.6	3.01	2010	0.44	0.02	1.9	1.6	240
L840564		6.90	3.51	0.10	0.2	0.058	0.03	17.3	12.7	9.64	1130	1.41	0.03	3.0	9.1	140
L840565		1.62	8.40	<0.05	2.0	0.015	1.23	20.3	17.8	2.90	309	33.0	0.07	8.6	104.5	700
L840566		3.14	10.70	<0.05	2.2	0.022	1.32	23.2	4.4	0.47	79	32.4	0.03	9.6	7.7	650
L840567		2.08	8.07	<0.05	2.1	0.019	1.34	19.4	14.7	3.81	423	23.8	0.06	7.9	100.5	700
L840577		5.21	10.00	<0.05	1.0	0.024	0.05	11.1	32.0	11.95	2470	9.85	0.05	3.4	87.8	900
L840592		1.51	3.08	<0.05	0.5	0.010	0.51	5.0	20.9	0.98	389	2.94	0.04	4.0	40.9	100
L840593		1.85	5.79	<0.05	2.1	0.013	1.77	14.2	46.7	0.45	448	5.43	0.02	12.4	55.1	410
L840594		7.30	24.3	0.24	2.1	0.101	0.03	49.1	45.0	1.83	1640	0.36	0.01	57.3	53.9	3460
L840595		6.91	2.37	0.14	0.1	0.069	0.03	30.0	44.3	8.68	3230	0.22	0.03	1.4	26.2	170
L840596		8.32	27.6	0.32	2.0	0.078	0.01	71.9	25.8	1.52	1420	6.15	0.01	49.6	53.0	1790
L840597		1.83	2.97	<0.05	0.4	0.026	0.38	2.7	17.9	0.12	63	10.20	0.01	2.1	3.5	130
L840598		3.67	4.63	2.32	0.9	0.359	0.33	9.2	32.2	0.19	116	21.2	0.01	5.0	8.7	590
L840600		8.27	4.62	0.74	0.2	0.142	0.06	49.2	40.0	3.00	3470	0.86	0.03	1.7	4.9	210
L840601		8.61	4.20	0.27	0.1	0.018	0.02	39.8	48.2	2.15	1780	0.92	0.01	1.2	3.9	110



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Page: 2 - C
Total # Pages: 2 (A - D)
Plus Appendix Pages
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CERTIFICATE OF ANALYSIS WH12172347

Sample Description	Method Analyte Units LOR	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
L840551		>10000	1.1	0.015	1.44	10.55	2.0	61	347	77.6	0.27	0.23	1.6	0.054	0.17	0.8
L840552		>10000	87.9	0.008	2.39	32.4	4.0	119	107.0	283	0.33	0.76	5.1	0.140	0.96	0.9
L840553		>10000	12.4	0.023	1.08	49.4	6.2	297	>500	334	0.51	3.08	7.4	0.181	0.89	1.1
L840554		>10000	18.1	0.002	0.66	21.9	6.9	43	176.0	378	0.83	0.29	10.6	0.246	0.28	1.4
L840555		>10000	31.5	0.004	1.03	24.9	6.8	115	337	341	0.71	1.11	7.9	0.214	0.71	1.2
L840556		>10000	86.0	0.061	2.48	14.35	4.2	181	152.0	300	0.50	1.91	9.2	0.185	1.68	1.5
L840557		>10000	106.0	0.003	0.35	14.90	8.0	41	230	386	0.65	0.43	10.3	0.285	1.22	1.5
L840558		370	9.0	0.002	<0.01	5.71	6.2	3	15.5	348	0.60	<0.05	12.4	0.246	0.09	1.6
L840559		97.9	10.0	0.015	1.59	2.06	8.0	3	88.8	225	0.67	0.98	11.1	0.264	0.29	6.0
L840560		1535	43.0	<0.002	1.78	21.1	3.9	11	14.6	125.0	3.07	0.20	1.6	0.029	0.42	21.3
L840561		46.9	10.4	<0.002	0.52	6.40	5.6	2	9.7	160.5	0.43	<0.05	13.6	0.184	0.14	1.4
L840562		>10000	57.4	0.002	0.78	5720	1.8	7	44.8	2.6	<0.05	<0.05	1.1	0.024	0.66	2.4
L840563		>10000	3.0	0.003	0.74	94.4	2.5	81	3.9	15.2	0.08	0.35	0.5	0.036	0.21	0.1
L840564		1735	1.0	<0.002	0.73	42.1	2.4	16	0.4	10.9	0.17	0.17	0.6	0.049	0.61	0.2
L840565		111.5	48.5	0.034	0.23	17.00	5.3	5	1.0	116.0	0.53	0.11	5.5	0.166	0.82	10.3
L840566		85.7	49.4	0.003	0.69	18.80	6.1	7	1.1	151.0	0.58	0.16	7.7	0.203	1.15	6.8
L840567		54.3	50.9	0.018	0.13	23.0	6.2	5	1.0	139.0	0.52	0.12	5.6	0.167	0.87	9.9
L840577		650	2.2	0.003	<0.01	20.6	6.0	4	10.4	22.9	0.21	<0.05	2.9	0.080	0.17	3.3
L840592		19.5	16.5	<0.002	<0.01	7.52	2.1	1	0.6	43.4	0.17	<0.05	1.7	0.048	0.18	1.6
L840593		14.1	67.5	0.003	<0.01	12.35	4.5	2	0.9	48.5	0.74	<0.05	5.2	0.181	0.89	4.5
L840594		542	3.6	0.002	<0.01	13.15	23.8	4	2.5	373	3.33	<0.05	3.8	1.985	0.22	0.9
L840595		1585	2.5	<0.002	0.23	4.93	3.0	11	0.3	80.7	0.07	0.05	0.2	0.033	0.23	0.1
L840596		48.7	0.7	0.002	<0.01	17.00	23.4	6	2.0	713	2.46	<0.05	5.0	0.942	0.05	1.1
L840597		5760	23.7	0.002	0.19	51.4	1.4	21	10.8	9.7	0.11	0.15	1.0	0.044	0.55	1.9
L840598		>10000	29.8	0.007	1.85	324	2.0	716	55.2	14.3	0.15	4.85	2.9	0.112	1.40	2.9
L840600		>10000	2.9	0.004	2.03	123.0	3.2	133	3.4	38.7	0.08	0.63	0.4	0.033	0.19	0.2
L840601		1680	1.6	<0.002	2.12	12.75	1.8	12	2.1	9.9	0.07	0.06	0.3	0.023	0.12	0.1



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Sample Description	Method Analyte Units LOR	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001	W-XRF05 W ppm 10	Sn-XRF05 Sn ppm 5
L840551		14	1040	6.8	>10000	7.8			2.50	2.10	1150	
L840552		25	600	8.9	>10000	27.8			2.96	2.34	630	
L840553		43	1420	19.7	1680	29.0	825		5.02		1730	695
L840554		35	15.2	19.2	4640	40.6			1.105			
L840555		43	268	18.2	6190	29.1	262		2.64			
L840556		47	4970	19.8	>10000	39.5	367		4.37	3.65	5690	
L840557		44	23.9	16.3	5660	35.4			1.060			
L840558		31	18.4	20.1	306	30.8						
L840559		42	1170	27.1	225	26.0					1170	
L840560		28	5.8	5.5	789	14.1	121	1.315				
L840561		22	6.3	14.7	242	25.4						
L840562		69	0.9	1.4	7090	4.3	215		1.090			
L840563		34	1.5	36.3	3120	3.9	112		3.04			
L840564		31	1.8	39.9	520	7.2						
L840565		740	1.2	22.0	389	77.6						
L840566		925	1.8	10.1	160	89.8						
L840567		873	1.1	26.7	788	78.7						
L840577		575	0.8	18.4	4080	46.4						
L840592		213	0.7	6.7	212	14.0						
L840593		520	0.9	22.5	31	81.8						
L840594		323	4.2	19.8	505	59.2						
L840595		24	1.5	17.5	644	1.9						
L840596		174	2.5	38.6	138	67.3						
L840597		159	1.2	1.2	241	13.0						
L840598		166	0.6	4.6	1380	36.9	674		7.87			
L840600		38	1.1	40.5	>10000	4.5	179		6.21	2.38		
L840601		36	0.4	44.3	589	2.9						



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Page: Appendix 1
Total # Appendix Pages: 1
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Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.